

INTERNATIONAL SEARCH REPORT

Internat Application No
PCT/IB 03/05193

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K19/06 B42D15/10 G07D7/00 G02B5/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06K B42D G07D G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, IBM-TDB, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MOIA, FRANCO: "New coloured optical security elements using Rolic's LPP/LCP technology: devices for 1st to 3rd level inspection" PROCEEDINGS OF SPIE, OPTICAL SECURITY AND COUNTERFEIT DETERRENCE TECHNIQUES IV, vol. 4677, 18 April 2002 (2002-04-18), pages 194-202, XP002273603 San Jose US ISSN: 0277-786X the whole document	1-8, 14-19
X	WO 01 55960 A (MOIA FRANCO; ROLIC AG (CH)) 2 August 2001 (2001-08-02) page 3, line 6-12 page 4, line 9-16 page 8, line 14 -page 15, line 22 figures 1-7 --- -/--	1,2,4,5, 16-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

17 March 2004

Date of mailing of the international search report

06/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MOIA F ET AL: "OPTICAL LPP/LCP DEVICES: A NEW GENERATION OF OPTICAL SECURITY ELEMENTS" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 3973, 27 January 2000 (2000-01-27), pages 196-203, XP008003043 ISSN: 0277-786X the whole document ----	1-8, 14-19
A	MOIA, FRANCO: "Brand new protection using Rolic's new LPP/LCP security devices" ROLIC RESEARCH LTD. ON PIESEC , 28 - 30 October 2002, pages 1-5, XP002273604 Dublin the whole document ----	1-8, 14-19
A	EP 0 753 785 A (HOFFMANN LA ROCHE) 15 January 1997 (1997-01-15) example 5 claims 1,2,9 -----	11

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Information on patent family members

International application No

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